DOCUMENT RESUME

ED 135 579 RC 009 755

TITLE	Annual Progress Report, 1975. Southern Rural Development Center, Mississippi State University. SRDC Series Publication No. 10.
INSTITUTION	Southern Rural Development Center, State College, Miss.
REPORT NO	SRDC-10
PUB DATE	Apr 76
NOTE	20p.; Related documents include ED 106 017, RC 009 756
EDRS PRICE	MF-$0.83 HC-$1.67 Plus Postage.
DESCRIPTORS	*Annual Reports; Citizen Participation; Communication (Thought Transfer); Community; Consultants; Educational Needs; Farm Management; Health; Housing; Industrialization; Information Dissemination; Land Use; Literature Reviews; *Networks; *Program Descriptions; *Regional Planning; Research; *Rural Development; *Southern States; Workshops
IDENTIFIERS	*Southern Rural Development Center

ABSTRACT

Included in this second annual report on the Southern Rural Development Center's (SRDC) 1974-75 plan of work are data re: orientation visits; regional workshops; technical consultants; liaison with regional agencies and organizations; information dissemination; annual evaluation; functional networks in the areas of land use issues, citizen participation in rural development, evaluation of research literature, small farms' operations, industrialization of rural areas, health care and rural development, educational needs projection and rural development, synthesis of research results relevant to the impact of governmental transfer payments of human resource development, and community services. Among the SRDC accomplishments cited in this report are: SRDC orientations conducted at both the 1892 and 1890 land-grant institutions in Arkansas, Georgia, Kentucky, Louisiana, Oklahoma, Texas, and Virginia (14 visits in all); workshops bridging the gap in communication between research and extension conducted in land use, youth aspirations, and housing; key rural development personnel hosted by SRDC to serve as technical consultants to different rural development interests; 11 SRDC publications either printed, being revised, or in the process of being printed; 9 functional networks being formed to give particular attention to an area or subarea of rural development. (JC)

****
* Documents acquired by ERIC include many informal unpublished *
* materials not available from other sources. ERIC makes every effort *
* to obtain the best copy available. Nevertheless, items of marginal *
* reproducibility are often encountered and this affects the quality *
* of the microfiche and hardcopy reproductions ERIC makes available *
* via the ERIC Document Reproduction Service (EDRS). EDRS is not *
* responsible for the quality of the original document. Reproductions *
* supplied by EDRS are the best that can be made from the original. *
****

ED135579

JAN 1977
RECEIVED

annual progress report 1975

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

SOUTHERN RURAL DEVELOPMENT CENTER
BOX 5406/MISSISSIPPI STATE UNIVERSITY/MISSISSIPPI, MS 39762

RC009755

FOREWORD

This progress report takes a look at the activities planned, undertaken and completed by the Southern Rural Development Center for the period of January 1, 1975 to December 31, 1975.

The Center is relatively just in its infancy, having begun operation early in 1974. During that first year of operation, SRDC largely occupied itself with identifying, describing and categorizing priority needs. The second year, the year covered by this report, the Center saw the fruit of its first-year efforts come to reality through orientation visits, regional workshops, technical consultants, liaison efforts, publications and functional networks. Each project undertaken has been based on appropriate objectives determined from priority rural development needs.

William W. Linder

William W. Linder, Director

SRDC Series Publication No. 10
April 1976

ANNUAL PROGRESS REPORT 1975

S O U T H E R N R U R A L D E V E L O P M E N T C E N T E R

A Report to the
Board of Directors
State Experiment Stations
State Extension Services
U. S. Department of Agriculture

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
Puerto Rico
South Carolina
Tennessee
Texas
Virginia

W. M. BOST, CHAIRMAN
Board of Directors

WILLIAM W. LINDER
Director

WILLIAM C. BOYKIN
Associate Director

TABLE OF CONTENTS

Introduction ---------- i.

Review of Plan of Work for 1974-75 ---------- 1.

Orientation Visits ---------- 1.& 2.

Regional Workshops ---------- 2.& 3.

Technical Consultants ---------- 3.

Liaison with Regional Agencies and Organizations ---------- 4.

Information Dissemination ---------- 4.

-Rural Development Research ---------- 4.& 5
-Personnel in Rural Development ---------- 5.
-Community Resource Development & Publications --- 5.& 6.
-Rural Development Bibliography ---------- 7.
-Inventory of Existing Extension
Educational Programs ---------- 7.
-Analyzing Impacts of Community Development ---------- 7.
-Program of Work ---------- 7.
-The Southern Rural Development Center ---------- 7.
-Annual Progress Report ---------- 7.& 8.
-Research Needs in Rural Development ---------- 8.
-Rural Development Research and Education ---------- 8.

Annual Evaluation ---------- 8.& 9.

Functional Networks ---------- 9.

Land Use Issues ---------- 10.

Citizen Participation in Rural Development ---------- 10.&11.

Evaluation of Research Literature ---------- 11.

Small Farms' Operations ----------11.

Industrialization of Rural Areas ---------- 12.

Health Care and Rural Development ---------- 12.

Educational Needs Projection and
Rural Development ---------- 12.

Synthesis of Research Results
Relevant to the Impact of Governmental
Transfer Payments of Human Resource Development -------- 12.

Community Services
(a) Solid Waste Service
(b) Financing ---------- 12.

Summary ---------- 13.

Board of Directors ---------- 14.

REVIEW OF PLAN OF WORK FOR 1974-1975

The work of the Southern Rural Development Center began early in 1974, therefore as in any new undertaking of this nature the first concerns were to set up an operational organization through which academic endeavor and field application could funnel and/or take place. Funding for the work of the Center organization has been made available through Title V of this Rural Development Act of 1972, Public Law 89-106 (Cooperative States Research Service) and the National Agricultural Library. Vital support is also received from Alcorn State University and Mississippi State University as the cosponsors of the Regional Center.

Educators and researchers all across the South have long been involved in rural development. Consequently recording what had taken place and establishing what needed to be done became the second priority of the Center. Towards this end SRDC has compiled lists and summaries of personnel, projects and publications concerning rural development in the region. These are discussed individually in the summary.

The third concern of the SRDC was to establish regional cooperation to synthesize research knowledge in pressing rural development areas. The funding and operation of this effort is taking place under an emphasis called "Functional Networks." It is through these networks that teams of researchers and educators in the rural development profession are currently concentrating on nine crucial problems. These are discussed in a separate section of this report.

Orientation Visits

In order to help build the base of the organization of the Center, orientation visits are made to the campuses of the 27 land-grant institutions

in the southern region. These visits serve two purposes. First, they acquaint members of the Research and Extension Staffs of the institutions with the work of the Center and get input, through dialogue, into the present activities and future plans of the Center. Second, the Center, in turn, can know more about the institutions and their work in rural development.

Durin 1975, seven states were visited. Orientation was conducted at both the 1862 and 1890 institutions in each state visited, giving a total of 14 institutions receiving an orientation visit. The states visited were: Arkansas, Georgia, Kentucky, Louisiana, Oklahoma, Texas, and Virginia. Orientation visits were implemented through the Title V Coordinator of each state. The actual orientation sessions were purposely kept informal and lasted an average of 4 hours, with a slide presentation used to introduce the work of the Center. Open discussion on the total work of the Center followed, including such items as inventory of research knowledge, Extension educational programs, identification of rural development personnel, and functional networks. The host universities shared Title V efforts in rural development.

Regional Workshops

Title V of the Rural Development Act authorizes increased Extension-Research communication, dialogue, and joint programming. the SRDC has brought experts across state lines and from various disciplines to focus on problems common to the region.

For example, regional groups have long been interested in issues of land use. In August of 1975 the SRDC convened a meeting of representatives from the Southern Land Economics Research Committee, the Southern Extension

CRD Committee, the Southern Extension Public Policy Affairs Committee, the ECOP National Committee, Extension Service, USDA, and 1890 institutions to discuss joint programming. Each group is reporting on the conference considerations to its parent group for reaction toward any further joint effort.

Another area of regional interest is youth aspirations. In May of 1975 the S-81 Research Technical Committee asked the Center to help acquaint action-agencies with the project, establish closer working relationships, and obtain ideas for future research. The SRDC provided financial support for involvement of Extension and other action personnel in a discussion meeting, which led to concrete suggestions for the course of current and future research projects.

Another area of concern is housing. The Center, in cooperation with the Tennessee Valley Authority and the S-95 Southern Regional Housing Research Committee, sponsored a three-day workshop on "Quality Housing for Low-Income Rural Families." About 150 individuals attended, representing four sectors: Research, Extension, Industry, and Users. Follow-up is expected in terms of state or multistate workshops.

Technical Consultants

In an attempt to be of greater service to the Title V programs being implemented in the southern region, the Center from time to time secures the services of key personnel to assist in the various phases of work being accomplished in rural development. An example of this service, at the request of South Carolina, the SRDC underwrote the expenses of Mr. J. B. Williams, State Community Resource Development Leader in Arkansas, to conduct a two-day workshop in Leadership for Leaders in Community Resource Development.

Liaison With Regional Agencies and Organizations

Efforts to utilize the work and experience of all agencies and organizations involved in rural development projects is constantly being explored. Contacts during this past year included the Southern Regional Education Board, Southern Growth Policies Board, Tennessee Valley Authority, Task Force on Southern Rural Development, contacts with non-land grant colleges and regional-federal agencies. Copies of the "Future of the South", a summary by the Commission on the Future of the South report to the Southern Growth Policies Board was distributed. A housing workshop was co-sponsored with Tennessee Valley Authority.

Information Dissemination

SRDC has made substantial progress toward amassing, publishing and disseminating information gathered in rural development throughout the South. The Center has published or revised over the past year a number of publications of interest to a varied audience. The Center makes these available free upon request. Some of these are to be updated in 1976 (marked with asterisk).

*Rural Development Research

Judging from use and feedback, one of the most valuable information pieces the Center has produced in the past year is Rural Development Research at Land-Grant Institutions in the South, printed in 1974, and again in 1975. It includes brief summaries of rural development research projects in the region and researchers' affiliations and addresses. Researchers whose projects appeared in the first edition have been contacted for further information (updates, printed reports, etc.) and other projects in which they are involved.

The CSRS office has been contacted for an up-to-the-minute run of computerized CRIS reports of new ongoing research for inclusion in the publication. Other leads are being pursued. The second edition should be quite a bit larger than the first and more inclusive. It will be circulated to personnel in rural development throughout the region.

*Personnel in Rural Development

Personnel in Rural Development has been another useful publication of the SRDC. First printed in 1974, it has been revised and updated in 1975 and is undergoing another revision for printing early in 1976. The list will be distributed to the rural development personnel listed and to others needing such a full listing. The publication contains the names of all people related to rural development in the Southern Region and their address, telephone, position, percentage of time devoted to Title V and whether the person is with Research or Extension.

Community Resource Development Publications

CRD Publications List was printed in early 1975 with input from the southern states and Puerto Rico. It includes all Extension and Research publications relevant to rural development and describes their availablity. The states submitted two copies of each of the publications listed and these, along with publications gathered for the bibliography search (below), have been placed in a special collection in the Mitchell Memorial Liabrary at Mississippi State University. This collection is to function as a regional center for rural development information and publications. The SRDC adds to the collection as new publications become available. The MSU library is organizing the collection with assistance of catalog cards supplied by the SRDC.

Rural Development Bibliography

Rural Development Literature: An Annotated Bibliography 1969-1975, a project undertaken in late 1975 for the National Agricultural Library, Beltsville, Maryland, occupied more than six months of editorial work in 1975. Special assistance and funding was obtained from NAL and Rural Development Service, USDA, for this work along with Title V funds.

The bibliography is intended to be a listing of publications in seven areas of rural development where limited documentation has been available. These areas are:

Fire and Emergency Services
Health Care Delivery Systems
Sanitary Services and Sewage Systems
Manpower Training and Vocational Education
Public Recreational Facilities and Planning
Local Government Structure and Taxation
Housing

The project had several phases:

(1) contacting personnel and institutions involved in rural development research and work asking for general ideas of material to be included:

(2) gathering publications for possible inclusion;

(3) reviewing publications for content and usefulness, often with the assistance of recognized experts in the particular fields involved. This work was the most time-consuming part, especially as it involved finding other leads to pursue for other relevant publications;

(4) cataloging "accepted" and "not accepted" publications systematically and organizing the collection of publications,

(5) writing, editing, and finishing of the bibliography for submission to the National Agricultural Library.

Additional research was required for an extensive introduction detailing sources of information available in rural development--agencies, organizations, libraries, computer centers, private and civic groups, and individuals with particular expertise.

The manuscript is being printed and distributed by the Rural Development Service, USDA.

Inventory of Existing Extension Educational Programs

A variety of educational programs is being conducted by the Extension Services throughout the South. A survey of these programs will provide a brief summary of each to share with rural development personnel throughout the region. The inventory will be one way of stimulating ideas concerning rural development strategies and procedures. It will help get programs underway without spending an excess amount of time "reinventing the wheel". It will also provide information on the scope and variety of rural development educational programs being developed and will appear in print during 1976.

Analyzing Impacts of Community Development

A theoretical approach to measuring benefits of community development. Researchers propose ways to evaluate program effectiveness. Published for ES-USDA.

Program of Work

Specific information about the orgainzation, structure, funding, and program goals of the SRDC are outlined. Major problem areas are identified and relationship of program of work to state plans of work are expressed. Also, charts of the states' Title V plans of work are included.

*The Southern Rural Development Center

An attractive self-mailer pamphlet containing information about the Center and its prupose, structure and plan of action.

*Annual Progress Report

Assesses activities planned and undertaken by the Southern Rural Development Center during one year's time period.

Research Needs in Rural Development

Recommendations of the Rural Development Task Force for ascertaining research needs in the Southern Region and regional planning information.

Rural Development Research and Education

Toward aiding dissemination of valuable and pertinent rural development research and programming information throughout the Southern Region, the SRDC in 1975 began preparation of a new quarterly magazine, Rural Development Research and Education. The first issue will appear in February 1976. The magazine features reports of ongoing research and programs with emphasis on results and implications for change.

The magazine has generated quite a lot of interest within and outside of the southern region. The SRDC has received many requests for subscriptions and sample copies from people involved in community development, civic improvement, recreation planning, government, and a variety of organizations and agencies working in rural development.

The first issue is intended as an introductory one, explaining the work and goals of the SRDC and the Functional Networks. A few Research and Extension research reports are included. Submissions for future issues have also been received in quantity--even before the first issue is out. It appears that there is a need in the region for such a forum in which to discuss research priorities and achievements.

Annual Evaluation

The evaluation of the plan of work for SRDC is a regular item on

Board following a discussion of individual items. The items meriting key interest with the Board during the past year were: orientation visits, research inventory, inventory of rural development educational programs, appointments of research Functional Networks, training needs survey, the list of rural development publications, and technical assistance.

Functional Networks

With primary support from Cooperative States Research Service Special Funds (PL 89-106) and support of Title V staff and funds the Center was able to capitalize on the knowledge and work of the many professionals in the region who have much to contribute to rural development programs. This was accomplished by funding a unique emphasis designed by SRDC called Functional Networks. Essentially the work of the Functional Network is to lead groups of cooperating professionals in pooling research expertise in a specific problem area.

Functional--means practical, useful, accountable.

Network--means cooperation, linkage, communication.

These are precisely the guidewords for the SRDC Functional Networks. Nine have been or will be formed to give particular attention to one area or sub-area of rural development identified by the U.S. Department of Agriculture. They are charged to answer the question, "What does research tell us about _____?" by synthesizing available research knowledge. The answers will tell what we know and what we need to know.

The Networks will prepare publications, based on the results they find, for various audiences--from information sheets for the general public to detailed research reports for fellow professionals. The SRDC will publish these reports.

Also, the SRDC will sponsor workshops for professionals and agencies or groups working in these areas of rural development to acquaint them with this base of knowledge.

Each Network is headed by a Center Associate, who submitted the original proposal. He coordinates research work and reports on progress to the SRDC. The Center Associate pulls together recognized experts in his field of inquiry from across the region to form the Functional Network.

Three Networks have been in operation since mid-1975, after the first call for proposals was issued. Four additional Networks have been funded and two will be funded pending receipt of FY 76 funding.

The three Networks already in full operation involve 24 professionals, 9 states, 11 disciplines, 9 - 1862 institutions, 5 - 1890 institutions, and 2 others, 9 researchers, 12 Extension personnel, 14 land-grant institutions, and 2 non-land-grant institutions. These are:

Land Use Issues

Under the direction of Dr. Burl Long at Virginia Polytechnic Institute and State University, this Network is conducting an "Inventory and Appraisal of Research Concepts, Methods, and Results in Land Use Issues." Eight other Network members come from five states. The Network has developed a cataloging system for research, has held meetings to set priorities, and has begun extensive information gathering and computer search efforts.

Citizen Participation in Rural Development

Under the co-leadership of Dr. Donald E. Voth (of the Department of Agricultural Economics and Rural Sociology) and Mr. William Bonner (Chairman of the Division of the Community Affairs of Extension Service)

of the University of Arkansas, this Network is synthesizing research on "Citizen Participation in Rural Development." This group of four other members from four states has met three times in FY 1975 and will present a panel based on their findings at the February meetings of the Southern Association of Agricultural Scientists. This Network is focusing upon two types of citizen participation:

(1) that sponsored by agencies and organizations, and

(2) that sponsored by formal voluntary organizations, with a secondary emphasis upon political participation.

Evaluation of Research Literature

The third Functional Network deals with "Evaluation Research Literature for Rural Development in the Southern Region." Under the direction of Dr. Arthur G. Cosby, of Texas A & M University, the Network includes eight other members from eight institutions. This Network, too, has conducted extensive information searches and has held a workshop meeting. The Network has begun publication of a newsletter aimed at providing timely and relevant information for rural development practitioners, program developers, and researchers.

It is a mechanism for sharing information, sources, and ideas pertinent to evaluation of rural development, and includes a regular "evaluation forum" devoted to comments, suggestions, and reaction.

Four other Networks getting underway are:

Functional Network	Center Associate
Small Farm Operations	Dr. W. Arden Colette Assistant Agricultural Economist G120 McCarthy Hall University of Florida Gainesville, Florida 32611

Industrialization of Rural Areas	Dr. Eldon D. Smith Professor of Agricultural Economics University of Kentucky Lexington, Kentucky 40506
Health Care and Rural Development	Dr. R. David Mustian Department of Sociology and Anthropology North Carolina University Raleigh, North Carolina 27607
Educational Needs Projection and Rural Development	Dr. Gerald C. Wheelock Associate Professor Department of Agribusiness Education Alabama A & M University Normal, Alabama 35706

Two additional networks to be funded pending receipt of FY 76 funds are:

Synthesis of Research Results Relevant to the Impact of Governmental Transfer Payments of Human Resource Development	Dr. E. Evan Brown Department of Agricultural Economics Livestock-Poultry Building University of Georgia Athens, Georgia 30602
Community Services (a) Solid Waste Services (b) Financing	Dr. Michael S. Salkin Assistant Professor Agricultural Economics Oklahoma State University Stillwater, Oklahoma 74074

As the nine Networks get deeply into their research synthesis in 1976, the SRDC will a
1976, the SRDC will assist in printing publications to report their results, leading workshops for involved professionals and educators, and delving further into the process of "knowing what we need to know."

The SRDC has distributed press releases describing the work of each of the Functional Networks to acquaint personnel in rural development throughout the region with these ongoing projects. At its periodic meetings the Board of Directors reviews the progress of the Networks and recommends ideas to the Director.

SUMMARY

During its first complete year of operation, the Southern Rural Development Center has made measurable progress toward meeting high-priority needs for knowledge and assistance. During 1975:

*Orientation related to the work of SRDC was conducted at both the 1892 and 1890 land-grant institutions in Arkansas, Georgia, Kentucky, Louisiana, Oklahoma, Texas and Virginia, compiling a total of 14 visits to institutions.

*Workshops to help bridge the gap in communication between Research and Extension were conducted in areas such as land use, youth aspirations, and housing.

*SRDC has underwritten the expenses of key rural development personnel to serve as technical consultants to different phases of work being accomplished in rural development.

*The base of rural development knowledge has been broadened through extensive publications compiling centralized sources of information, publications assistance and research expertise. To date there are eleven publications either printed, being revised or in the process of being printed.

*Nine Functional Networks have been or will be formed to give particular attention to one area or subarea of rural development. It is the work of these Networks to lead groups of cooperating professionals in pooling research expertise.

Board of Directors

The Southern Rural Development Center Board of Directors is composed of 9 individuals representing the State Agricultural Experiment Stations, the State Cooperative Extension Services and private industry. During 1975, the Board met on two occasions, May 22 and November 10, at the Atlanta Hilton Inn in Georgia and the Marriott Motor Hotel in Houston, Texas, respectively. The Board serves as the policy formulating and program directing body for the work executed through the SRDC's plan of work. The Board of Directors is made up of the following individuals:

Mr. Sam H. Booker
Vice-President for Marketing
Alabama Power Company
600 North 18th Street
Birmingham, Alabama 35202

Dr. W. M. Bost, Chairman
Director of Extension
P. O. Box 5446
Mississippi State, MS 39762

Dr. Charles P. Ellington
Director of Extension
University of Georgia
Athens, Georgia 30601

Dr. Jarvis E. Miller
Director of Experiment Station
Texas A & M University
College Station, Texas 77843

Dr. S. J. Parker, Dean
Division of Agriculture
and Technology
University of Arkansas at Pine Bluff
Pine Bluff, Arkansas 71601

Dr. John L. Ragland
Associate Director of Extension
University of Kentucky
Lexington, Kentucky 40506

Dr. A. D. Seale, Jr.
Associate Director
Agricultural Experiment Station
Mississippi State University
Mississippi State, Mississippi 39762

Dr. John W. Sites
Dear for Research
Agricultural Experiment Station
University of Florida
Gainesville, Florida 32601

Dr. Winfred Thomas, Dean
School of Agriculture
and Environmental Science
Alabama Agricultural and
Mechanical University
Normal, Alabama 37562